built, shall be notified in writing when fabrication is to commence. An inspector will be assigned to supervise the construction in accordance with the plans and upon completion, conduct the tests required by §160.033-4.

- (c) At the time that the tests are successfully completed, the manufacturer shall present to the inspector four corrected copies of the plans noted in paragraph (a) of this section, including any corrections, changes, or additions which may have been found necessary during construction or testing. If the manufacturer desires more than one set of approved plans, additional copies shall be submitted at that time.
- (d) Upon receipt of corrected drawings and satisfactory test report, the Commandant will issue a certificate of approval. No change shall be made in the design or construction without first receiving permission of the Commandant via the Commander of the Coast Guard District in which the mechanical disengaging apparatus is built.

[CGFR 49-18, 14 FR 5113, Aug. 17, 1949]

Subpart 160.035—Lifeboats for Merchant Vessels

SOURCE: CGFR 65-9, 30 FR 11467, Sept. 8, 1965, unless otherwise noted.

§ 160.035-1 Applicable specifications.

- (a) *Specifications.* The following specifications, of the issue in effect on the date lifeboats are manufactured form a part of this subpart.
 - (1) Standards of ASTM:

ASTM A 36/A 36M-97a, Standard Specification for Carbon Structural Steel—160.035-3 ASTM A 653/A 653M-98, Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process—160.035-3

(2) Military specifications:

MIL-P-18066—Plywood, Ship and Boat Construction.

MIL-Y-1140—Yarn, Cord, Sleeving, Cloth and Tape—Glass.

MIL-M-15617—Mats, Fibrous Glass, For Reinforcing Plastics.

MIL-R-7575—Resin, Polyester, Low-Pressure

Laminating.
MIL-P-40619—Plastic Material, Cellular Polystyrene.

MIL-P-17549—Plastic Laminates, Fibrous Glass Reinforced, Marine Structural.

MIL-P-19644—Plastic Foam, Molded Polystyrene (Expanded Bead Type).

MIL-C-19663—Cloth, Glass, Woven Roving For Plastic Laminate.

MIL-R-21607—Resins, Polyester, Low Pressure Laminating, Fire Retardant.

MIL-P-21929—Plastic Material, Cellular Polyurethane, Rigid, Foam-In-Place, Low Density.

(3) Federal specifications:

TT-P-59—Paint, Ready-Mixed, International Orange.

(4) Federal test method standard:

406—Plastics: Method of Testing.

- (5) Federal Communications Commission:
- 47 CFR part 83, Rules Governing Stations on Shipboard in the Maritime Service.
 - (6) Coast Guard specifications:

160.033—Mechanical Disengaging Apparatus (For Lifeboats).

160.034—Hand Propelling Gear (For Life boats).

161.006—Searchlights, Motor Lifeboat.

(b) Copies on file. Copies of the specifications and rules referred to in this section shall be kept on file by the manufacturer, together with the approved plans and certificate of approval. The Coast Guard Specifications may be obtained upon request from the Commandant. United States Coast Guard Headquarters, Washington, DC 20226. You may purchase the standards of ASTM from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959. The Military Specifications may be obtained from the Commanding Officer, Naval Supply Depot, 5801 Tabor Avenue, Philadelphia, Pa. 19120. The Federal Communications Commission's Rules and Regulations may be obtained from the Federal Communications Commission, Washington, DC 20554. Federal Specifications and Standards may be obtained from the General Services Administration, Business Service Center, Washington, DC 20407.

[CGFR 65-9, 30 FR 11467, Sept. 8, 1965, as amended by CGD 72-133R, 37 FR 17039, Aug. 24, 1972; USCG-1999-5151, 64 FR 67184, Dec. 1, 1999]